

Supplementary Table 4: RMS patients samples used for quantitative RT-PCR analysis of JARID2 expression and associated with clinical characteristics.

Clinical characteristics		N	%
Age			
	Median (range)	5.0 years	(0.1-28.0)
Sex			
	Male	66	55%
	Female	54	45%
Histology			
	Embryonal Rhabdomyosarcoma	59	49%
	Alveolar Rhabdomyosarcoma	61	51%
	- Translocation negative	22	18%
	- <i>PAX3/FOXO1</i>	31	26%
	- <i>PAX7/FOXO1</i>	8	7%
Primary localisation			
	Favourable	52	43%
	Unfavourable	68	67%
SIOP stage			
	Stage I	38	32%
	Stage II	30	25%
	Stage III	12	10%
	Stage IV	27	22%
	Unknown	13	11%
Bone and/or Bone marrow metastasis			
	Yes	87	72%
	No	13	11%
	Unknown	20	17%